Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 22 Apr 2023 until 23:59 on Sunday 23 Apr 2023

Forecast Issued on Saturday 22 Apr 2023 at 04:03

Confidence: High for change to more unsettled weather than off late.

Headline for Saturday 22 Apr 2023: Cloudy with periods of rain, heavy at times. Brisk easterly winds easing. Freezing level above summits.

Mountain weather hazards on Saturday 22 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Heavy rain showers	Heavy Rain	Light rain
Precipitation probability					
80%	80%	80%	60%	70%	70%

Forecast for Saturday 22 Apr 2023

Weather: A rather dull, cloudy day with periods of rain that turn heavy at times, bringing the small risk of thunderstorms, chiefly during the afternoon, also turning wintry across very highest peaks at times.

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Moderate or poor in rain, very poor in snow and within cloud with bases quite extensive above 500m with patches lower down.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 22 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/20 NE	15/19 NE	9/12 S	12/16 SW	13/16 SW	12/14 SW	7/9 SW
600	12/15 NE	13/16 NE	7/10 S	11/15 SW	10/14 SW	7/10 SW	5/7 SW
300	5/14 NE	6/14 NE	5/9 S	6/12 SW	5/10 SW	3/9 SW	2/5 SW
Valley	7/15 NE	6/14 NE	6/9 S	5/10 SW	4/9 SW	2/6 W	2/5 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-3	3/-2	3/-0	3/-1	3/-2	2/-2	2/-1
600	4/-0	4/0	5/3	5/2	5/1	4/1	3/1
300	6/4	7/5	8/6	8/6	7/6	5/4	5/4
Valley	8/6	9/7	9/7	9/8	9/8	7/6	7/6
Freezing Level*	1400m	1400m	1300m	1300m	1100m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Navigation difficult with extensive hill fog. Some severe wind chill across higher peaks.

Forecast for Sunday 23 Apr 2023

Weather: Occasional showers mixed with brighter spells. Outbreaks heavier at times through to early afternoon, before waning later in the day, and turning to snow above 600m by evening.

Maximum wind: North 15mph or less.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor in snow and within cloud with bases occasionally lowering 500m.

Temperature: **Valleys:** Plus 3 Celsius increasing 9 Celsius for afternoon
At 800m: Plus 2-3 Celsius decreasing Zero Celsius by days end
Freezing level: 1100m lowering 800m

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 04:03 on Sat 22 Apr 2023

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